



Micronas.7388

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Frerichs

GROUP: 1744

SERIAL NO:

10/719,648

EXAMINER: Not yet assigned

FILED:

November 21, 2003

FOR:

SENSOR FOR MEASURING A GAS CONCENTRATION
OR ION CONCENTRATION

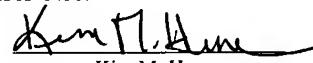
SECOND PRELIMINARY AMENDMENT

Please amend the above-identified application as follows:

IN THE CLAIMS:

Amend claim 8 and add claims 10-17 as follows:

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on March 11, 2005 with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Kim M. Hume